S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
	Toilet - Office	2	1.50	2.00		6.00			
		1	1.50	3.50		5.25			
		1	3.20	1.30		4.16			
	G.Toilet	1	7.00	2.80		19.60			
		1	7.00	3.50		24.50			
	W.C	5	1.32	2.00		13.20			
	L.Toilet	1	2.00	2.20		4.40			
		1	7.45	3.50		26.08			
		4	1.50	2.00		12.00			
	WC	1	1.70	2.00		3.40			
						118.59	**Sqmt**	**1191.44**	**141286.91**
	Basic Rate:	1124.00							
	Area Weightage @ 6%	67.44							
	Total	1191.44							
36	Providing and fixing **Vitrified glazed tiles**. of approved make, quality and colour of size 600x600x10mm thick fixed on bed of 12 thick cement mortar for flooring, skirting and jointed with neat cement slurry mixed with pigment to match shade of tiles, including providing spacers at required interval and removing stains etc., complete as per specifications.								
	S.R Page no 107, item no 14.45								
	Office	1	8.00	5.00		40.00			
	Class room	4	7.00	8.60		240.80			
						280.80	Sqmt	**1134.20**	**318483.36**
	Basic Rate:	1070.00							
	Area Weightage @ 6%	64.20							
	Total	1134.20							
37	Providing and fixing Skirting of 300mm high using prepolished water cut/gang saw of 19mm thick grey granite 0.5mm wide chamfered width and depth and fixing in CM 1:4 of 20mm thick after chipping the walls etc., complete.								
	S.R page 108 item 14.50								
	Vibrified Tiles					28.08			
	Tandur stones					39.85			
						148.23	m	**713.38**	**105744.32**
	Basic Rate:	673.00							
	Area Weightage @ 6%	40.38							
	Total	713.38							
38	Providing and fixing 20mm thick gang saw water cut **sadarhalli grey granite** in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, grooves in joints including cost of curing.minimum width of 1200 mm								
	S.R.page 109 item 14.61.1								
	For Stair - Landing	2	2.00	2.00		8.00			
	Steps	25	2.00	0.45		22.50			
	Entrance	1	5.00	0.60		3.00			
		4	5.00	0.45		9.00			
						42.50	Sqm	**2047.92**	**87036.60**
	Basic Rate:	1932.00							
	Area Weightage @ 6%	115.92							
	Total	2047.92							
39	Providing half nosing for 20mm thick granite slab using required machinery including cost and conveyance of all materials, labour for all items of work, HOM of equipment etc., complete as per specification								
	S.R.page 108 I, No.14.56								
		25	2.00			50.00			
		4	5.00			20.00			
						70.00	Mtr	**164.30**	**11501.00**
	Basic Rate:	155.00							
	Area Weightage @ 6%	9.30							
	Total	164.30							

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
40	Providing skirting, dado, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications.**Colour glazed tiles 30x60 cms 6mm thick with border of size 30 x 10 cms**								
	S.R page 106 item 14.41.2								
	Toilet	6	7.00	2.10		88.20			
		5	6.64	2.10		69.72			
		1	7.40	2.10		15.54			
	Urinals	1	4.60	1.50		6.90			
	Wash basin	2	5.60	0.60		6.72			
		1	2.70	0.60		1.62			
	Kitchen	2	8.60	1.50		25.80			
		1	7.00	1.50		10.50			
		1	4.60	1.50		6.90			
						231.90			
	Deductions								
	D	12	0.75	2.10		18.90			
						213.00	Sqmt	**1504.14**	**320381.82**
	Basic Rate:	1419.00							
	Area Weightage @ 6%	85.14							
	Total	1504.14							
41	Flooring with 25mm to 40mm thick polished **tandur blue stone slabs** using cement mortar 1:6, 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the shade of the slab, , including cost of materials, labour, curing, polishing complete as per specifications.								
	S.R page 103 item 14.15								
	Lobby	1	21.10	5.60		118.16			
	Stair	1	6.05	1.50		9.08			
		1	7.85	3.70		29.05			
	Corridor	1	63.97	2.00		127.94			
	Sand Pit	1	7.00	1.90		13.30			
	Kitchen	1	7.00	8.60		60.20			
	Ramp	1	6.00	2.00		12.00			
		2	7.20	2.00		28.80			
						398.52	Sqm	**1129.96**	**450311.66**
	Basic Rate:	1066.00							
	Area Weightage @ 6%	63.96							
	Total	1129.96							
42	Providing and fixing 304 - grade stainless steel hand rails of 14-gauge pipes for Ramps or Staircase are made out of stainless steel hallowpipes, using 50mm dia for verticals @1.60 mtr c/c are fixed tot he ramps or steps by drilling with bolts and 100mm dia MS base plates 10mm gauge for fixing of Vertical pipes 4 - Nos anchor bolts & 40mm dia pipes are fixed horizontally for 2-rows top, one pipes are fixed with vertical pipes another one are fixed with elbows and 25mm dia pipes are fixed horizontally for 2-rows below top measure @ equal intervals including cutting, welding, bending wherever necessary with suitable caps @ tops, bottoms & corners finishing with mat / shining etc., complete including cost and conveyance of all materials, labour for all items of work, HOM of equipment with all lead and lift, loading and unloading, transportation charges and all other incidental charges etc., complete as per specification and directions of the Engineer-in-charge of the work. Ramps or Staircase for physically challenged.								
	S.R Page no 43, item no 7.39								
		2	2.40	1.10		5.28			
		1	4.85	1.10		5.34			
		1	5.00	1.15		5.75			
						16.37	Sqm	6159.66	100802.84
	Basic Rate:	5811.00							
	Area Weightage @ 6%	348.66							
	Total	6159.66							
43	Miscellaneous								
a	Providing and fixing of Door locking arrangements(page XIV,item no 397)								

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
			12.00			12.00	Each	633.00	7596.00
b	Providing and fixing of Handles powder coated 150mm(page XIV,item No,393)								
			39.00			39.00	Each	56.00	2184.00
c	Providing and fixing of Hinges 5" heavy duty(Page No.XIV,item No395)								
			72.00			72.00	Each	37.00	2664.00
d	Providing and fixing of Hold fasts MS (Page No XIV, item No 396)								
			145.00			145.00	Each	38.00	5510.00
e.	Providing and fixing of Tower bolt 300mm long(page No,XIV, item No 412)								
			24.00			24.00	Each	116.00	2784.00
							M.R		
								TOTAL	9608302.44
44	Miscelleneous								6697.56
							GRAND TOTAL		9615000.00

(RUPEES NINETY SIX LAKHS FIFTEEN THOUSAND ONLY)

CERTIFICATES

1) The work spot has been inspected and found to be necessary
2) This estimate is prepared as per KPWD SR. of 2015-16 & Approved Rates
3) The provisions were made in this estimate are necessary and adequate.
4) This works come under B.B.M.P. limits.
5) The work is not Spilt Up.

Assistant Engineer
Project R.R.Nagar

Assistant Executive Engineer
Project R.R.Nagar

CIS

RRN. Project